

Docket No.: M1071.1711/P1711

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hidekiyo Takaoka, et al.

Application No.: 10/087,742

Art Unit: 1742

Filed: March 5, 2002

Examiner: S. Ip

For: LEAD FREE SOLDER AND SOLDERED  
ARTICLE

**TERMINAL DISCLAIMER TO OBVIATE DOUBLE  
PATENTING REJECTION (37 C.F.R. § 1.321(b))**

Interest of Person Making this Disclaimer

I, Edward A. Meilman, of Dickstein Shapiro Morin & Oshinsky, with offices at 1177 Avenue of the Americas, New York, New York 1036, represent that I am an attorney of record for the assignee identified below owning all of the interest in U.S. Patent App. Serial No. 10/087,742, filed March 5, 2002.

Identity of Disclaimant

The assignee is:

Name of assignee: Murata Manufacturing Co., Ltd.

Address of assignee: 26-10, Tenjin 2-chome, Nagaokakyo-shi,  
Kyoto-fu, Japan 617-8555

Name and title of person authorized to sign on behalf of assignee:  
Edward A. Meilman, Esq., Attorney of record

04/30/2004 GWORDF1 00000050 10087742

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110.00 DP

### Disclaimer

Edward A. Meilman, on behalf of the assignee, hereby disclaim the terminal part of any patent granted later in time on the above-identified patent application serial number 10/087,742 which would expire beyond the expiration date of the full statutory term of U.S. Patent Number 6,660,226; and

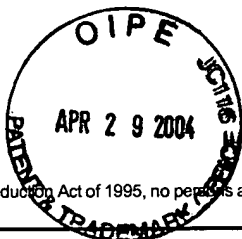
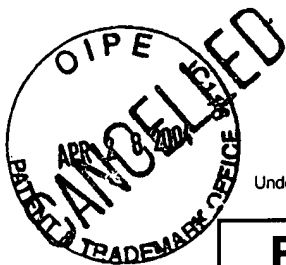
agrees, on behalf of the assignee, that any patent so granted on the above-identified patent application serial number 10/087,742 shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. patent number 6,660,226, this agreement to run with any patent granted on the above-identified patent application and to be binding upon the grantee, its successors or assigns; and

does not disclaim any terminal part of any patent granted on said above-identified patent application serial number 10/087,742 that would extend to the full statutory term of U.S. patent number 6,660,226 in the event that said patent later expires for failure to pay maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term, except for the separation of legal title stated above.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements by jeopardize the validity of this application or any patent issuing thereon.

Date: April 29, 2004

  
Signature



PTO/SB/17 (10-03)  
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FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	10/087,742-Conf. #7012
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	March 5, 2002
		First Named Inventor	Hidekiyo Takaoka
		Examiner Name	S. Ip
TOTAL AMOUNT OF PAYMENT (\$)		110.00	Attorney Docket No. M1071.1711/P1711
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input type="checkbox"/> Deposit Account: Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP		Large Entity Small Entity	
The Director is authorized to: (check all that apply)		Fee Code Fee (\$)	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		Fee Code Fee (\$)	
<input type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)		Fee Description	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Fee Paid	
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Small Entity			
Fee Code Fee (\$)			
Fee Code Fee (\$)			
Fee Description			
Fee Paid			
1001 770 2001 385 Utility filing fee			
1002 340 2002 170 Design filing fee			
1003 530 2003 265 Plant filing fee			
1004 770 2004 385 Reissue filing fee			
1005 160 2005 80 Provisional filing fee			
SUBTOTAL (1) (\$)		0.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims ** =		Extra Claims Fee from below Fee Paid	
Independent Claims ** =			
Multiple Dependent			
Large Entity Small Entity			
Fee Code Fee (\$)			
Fee Code Fee (\$)			
Fee Description			
1202 18 2202 9 Claims in excess of 20			
1201 86 2201 43 Independent claims in excess of 3			
1203 290 2203 145 Multiple dependent claim, if not paid			
1204 86 2204 43 ** Reissue independent claims over original patent			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)		0.00	
**or number previously paid, if greater; For Reissues, see above			
SUBMITTED BY		(Complete if applicable)	
Name (Print/Type) Edward A. Meilman		Registration No. (Attorney/Agent) 24,735	
Signature		Telephone (212) 896-5471	
		Date April 29, 2004	